Electricity Advisory Committee Meeting Agenda June 1 and 2, 2016

NRECA Conference Center, Arlington, VA

Wednesday, June 1, 2016

12:00 to 1:00 pm 12:00 to 1:00 pm	EAC Leadership Committee Meeting Registration Public Sign-up for Comments on Day 2
1:00 to 1:20 pm	Welcome, Introductions, Developments since the March 2016 Meeting Richard Cowart, EAC Chair and Matthew Rosenbaum, EAC Designated Federal Officer
1:20 to 1:40 pm	Update on the DOE Office of Electricity Delivery and Energy Reliability's Programs and Initiatives Honorable Patricia Hoffman, Assistant Secretary for Electricity Delivery and Energy Reliability, DOE
1:40 to 2:10 pm	DOE Presentation, EV Everywhere Challenge Bob Graham, Director, EV Everywhere Challenge, DOE
2:10 to 2:40 pm	Presentation on NAE Report: Analytic Research Foundations for the Next-Generation Electric Grid Ralph Masiello, Quanta Technology & John Guckenheimer, Cornell University
2:40 to 3:25 pm	Overview of DOE Grid Modeling Efforts & Memorandum of Understanding Ali Ghassemian, Advanced Grid Modeling Program Manager, DOE
3:25 to 3:40 pm	Break
3:40 to 5:25 pm	 Panel: Transactive Energy Moderator: Paul Centolella, EAC Smart Grid Subcommittee Chair Dr. Lynne Kiesling, Associate Professor of Instruction in Economics, Northwestern University Dr. Richard Tabors, MIT Energy Initiative Dr. Srinivas Katipamula, Staff Scientist, PNNL Curt Kirkeby, Fellow Engineer, Avista Utilities
5:25 to 5:45 pm	Wrap-up and Adjourn Day One of June 2016 Meeting of the EAC Richard Cowart, EAC Chair
5:45 pm	No-Host Dinner for EAC Members and DOE Staff Il Forno

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Thursday, June 2, 2016

Prior to 8:00 am	Breakfast on your own
8:00 to 8:40 pm	EAC Smart Grid Subcommittee Activities and Plans
·	Paul Centolella, EAC Smart Grid Subcommittee Chair
	- EAC Member Discussion of Smart Grid Subcommittee Work Products & Plans
8:40 to 9:10 am	EAC Power Delivery Subcommittee Activities and Plans
	David Till, EAC Power Delivery Subcommitee Chair
	- Value of a VAr Work Product Discussion
	- EAC Member Discussion of Power Delivery Subcommittee Work Products & Plans
9:10 to 9:50 am	EAC Energy Storage Subcommittee Activities and Plans
	Chris Shelton, EAC Energy Storage Subcommittee Vice Chair
	 High Penetration of Energy Storage Work Product (Chris Shelton)
	- Biennial Storage Assessment and 5-Year Plan (Ramteen Sioshansi)
	- EAC Member Dicussion of Energy Storage Subcommittee Work Products & Plans
9:50 to 10:05 am	Break
10:05 to 11:40 am	Panel: Storage Market Environment: Reports from Experts in the Field
	Moderator: Chris Shelton, EAC Energy Storage Subcommittee Vice Chair
	 Ellen Anderson, Executive Director, University of Minnesota Energy Transition Lab
	 Chris Campbell, Vice President of Business Development, Schneider Electric Praveen Kathpal, Vice President, AES
	Michael Toomey, Project Director, Storage, NextEra Energy Resources
11:40 to 12:00 pm	EAC Member Discussion of Grid Modernization Initiative Working Group Update Anjan Bose, EAC Member
12:00 to 12:10 pm	Public Comments Must register at time of check-in
12:10 to 12:40 pm	Wrap-up and Adjourn June 2016 Meeting of the EAC Richard Cowart, EAC Chair